

**California Department of Conservation
Farmland Mapping and Monitoring Program**

2002 FIELD REPORT

COUNTY: Marin

FIELD MAPPER(S): Jan Carey

IMAGERY:

source: NASA-Ames Research
date: 7 Sept 2001
scale: 1:130,000
film type: CIR
coverage gap : none
additional imagery: SPOT 2000 satellite images

WRITTEN, DIGITAL & ORAL INFORMATION SOURCES: *Please list which local governments, interest groups, or individuals submitted comments on the 2000 maps. Also list all phone and in-person contacts made or related GIS data referenced while conducting the 2002 update.*

➤ *local review comments*

cities:

county:

others: Susan Kester, Marin Agricultural Land Trust

➤ *personal contacts:* Lorraine Parsons of the National Park Service provided us with information regarding saltwater intrusion near Pt. Reyes Station.

➤ *websites:* www.co.marin.ca.us

2000-2002 CHANGES*: *Please summarize the most common changes to the maps. List representative locations (quads) of each type of change encountered. Make sure to list and describe particularly large, unusual or notable changes and give estimates of the acreage involved.*

Note: This is the first digital update for Marin County. Using improved digital resources, more accurate boundaries were drawn throughout the county. Therefore adjustments were made in all categories throughout the county. The changes listed below are only representative of the total number of actual changes.

➤ **Irrigated Farmland to Urban Land:**

1 change:

Small boundary adjustment to an Urban Land polygon (Valley Ford quad, 38122-c8).

➤ **Local, Grazing or Other Land to Urban Land:**

11 changes:

The most notable new urban acreage additions are:

- Approximately 110 acres in the Blackpoint area east of Novato that includes additions to the Stonetree Golf Club, the adjacent Renaissance Community, and additional housing north of Highway 37 (Novato quad, 38122-a5).
- Approximately 20 acres of new housing in NW Novato.

There are smaller additions of Urban Land acreage that are located throughout the county area and were included in the boundary refinements made as a result of the digital update process.

Although relatively small in size and number, urban changes are the most frequent type of change in this county. Approximately half of the acreage increase can be attributed to boundary adjustments around the existing urban areas, especially Novato and San Rafael, along with the cities of Woodacre, Fairfax, San Anselmo, Ross, and Tiburon (Novato, San Geronimo (38122a6), San Rafael (37122h5), and San Quentin (37122h4) quads). The deletion of an Other Land polygon that was less than 40 acres and located within an Urban Land polygon was another notable change (San Rafael quad).

➤ **Irrigated Farmland to Local or Grazing Land:**

0 changes

➤ **Irrigated Farmland to Other Land:**

1 change:

A small polygon (~5 acres) was left idle for 3 update cycles (San Rafael quad).

➤ **Local, Grazing or Other Land to Irrigated Farmland:**

8 changes:

Four new areas of vineyards with a total of approximately 75 acres were added to the Petaluma quad (38122-b6). Three changes were noted on the San Geronimo quad adding approximately 50 more acres of vineyards. About 12 acres of vineyards were added to the Pt. Reyes quad (38122-b7).

➤ **UNUSUAL:** *Category changes, complications with the Farmland of Local Importance definition, or any other special circumstances in 2002.*

Urban to Other Land:

Boundary adjustments, changes throughout the county.

Non-irrigated Grain Land and Grazing Land to Other Land:

Boundary adjustments on the Petaluma, Inverness (32188-a7), Novato, San Rafael, and

San Quentin (32188-h4) quads.

Grazing to Other Land:

2 changes. State Park boundaries adjusted (Inverness quad).

PROBLEM AREAS: *What locations and map categories need careful checking in 2004?*
none

LABOR ESTIMATE: *Please estimate the amount of time spent on the following tasks.*

photo interpretation, start date: 10-17-02

photo interpretation, number of days: 6

ground truthing dates: 11-12-02

days for map compilation and clean up: 3

* **Note:** **Irrigated Farmland** = Prime Farmland, Farmland of Statewide Importance or Unique Farmland; **Local** = Farmland of Local Importance

Further information on the Farmland Mapping and Monitoring Program can be found at:

www.consrv.ca.gov/dlrp/fmmp